GBP

GARAGE GUARDIAN™ — CFL

Garage Luminaire with Uplight Band, Low Bay, Enclosed

APPLICATIONS

- Parking garages, warehouses, entranceways, stairways and service stations

SPECIFICATION FEATURES

- Attractive sleek styling with low profile (overall height of 12" (less mounting hardware)
- Standard Symmetric Type V medium distribution optimized for parking garage design.
- Uplight window for uplight contribution and elimination of dark ceiling "cave effect"
- Cut-off downward throw for minimal driver glare and pedestrian safety
- Optional field adjustable internal uplight shielding for reduction of unwanted spill light available in multi-directional configurations
- Rugged die-cast aluminum housing
- Painted matching housing and lower refractor band
- UV stabilized high temperature acrylic or optional impact resistant polycarbonate optic and lens
- Sealed and gasketed lens and refractor
- Lens attachment screws positioned outboard of lens gasketing for reliable lens & optical housing seal
- Lens closure system designed to prevent over-tightening and lens damage
- Multiple mounting options including: surface mount; pendant; flex pendant; primary electrical disconnect (GELS MPM versions). Optional attractive bird shroud with adjustable pendant mounting.
- Available in CFL (3 x 42 watt max)
- Lamps included
- Tamper proof screws provided

ORDERING NUMBER LOGIC — CFL

GBP	G	43	F	0	F	AM	VA	10	
PRODUCT IDENT	HOUSING & BAND COLOR	WATTAGE	LIGHT SOURCE	VOLTAGE	BALLAST TYPE	OPTICAL	PHOTO CODE	MOUNTING CODE	OPTIONS
XXX	X	XX	X	X	X	XX	XX	XX	X
GBP = Garage Guardian With Painted Lower Refractor Band	G = Metallic Gray W = White Note: GBP color includes both housing and lower band	43 = 42 Watt x 3 Lamp 42 = 42 Watt x 2 Lamp	F = Fluorescent Standard: Lamps Included	60 Hz: 0 = MV 120/208/240/277 Volt 1 = 120 2 = 208 3 = 240 4 = 277 NOTE: SIngle Voltage Selection Available Only When Ordering Fusing Option 50 Hz: G = 220 R = 230 Y = 240	F= Fluorescent	AM = Medium Symmetric Pattern With Uplight - Acrylic PM = Medium Symmetric Pattern With Uplight - Impact Resistant Polycarbonate AD = Medium Symmetric Pattern With No Uplight - Acrylic PD = Medium Symmetric Pattern With No Uplight - Impact Resistant Polycarbonate	VA = Standard Distribution SA = Shield/ Single House Side SC = Internal Uplight Shield / Two Sides Opposing SS = No Uplight, Solid 360° Shield Contact Factory for other shielding requirements	10 = Surface Mtg. (Junction-box not included) 11 = 3/4" Rigid Pendant 13 = 3/4"Flex Pendant Adjustable 01 = Primary Electrical Disconnect With MPM-C 02 = Primary Electrical Disconnect With MPM-3PR 03 = Primary Electrical Disconnect With MPM-3PF 04 = Primary Electrical Disconnect With MPM-3PRFW 05 = Primary Electrical Disconnect With MPM-3PRTFW 06 = Primary Electrical Disconnect With MPM-WW 92 = Individual ballast leads provided for switched light levels / individual ballast circuiting	F = Fusing

MAX AMBIENT RATING			
Lamp Type	Ceiling Mtg	Pend Mtg	Uplight Shield
CFL (3 Lamps)	30C	35C	30C
CFL (2 Lamps)	40C	40C	40C

PHOTOMETRIC SELECTION TABLE

Garage Guardian - CFL					
Wattage	Light Source	Uplight	Optical	Photometric Curve	Optical Code
3 X 42	CFL	Uplight	Medium	453462	AM or PM
2 X 42	CFL	Uplight	Medium	453409	AM or PM
3 X 42	CFL	No Uplight	Medium	453463	AD or PD
2 X 42	CFL	No Uplight	Medium	453410	AD or PD

Ambient rating- Contact factory

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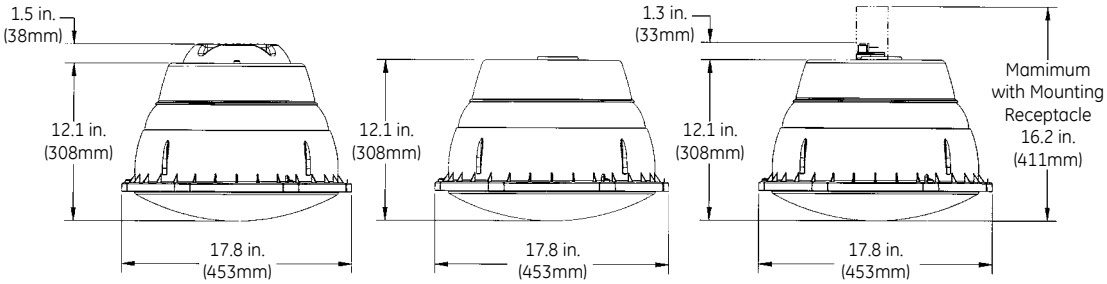
FIXTURE DIMENSIONS

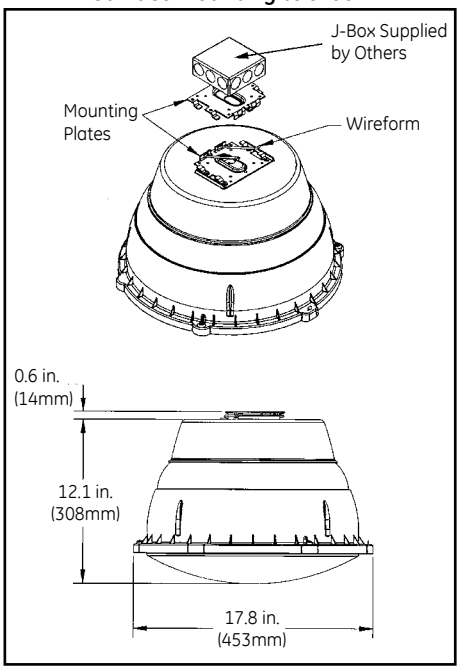


Flexible Pendant Mounting | **Pendant Mounting** | **Sliding Disconnect Mounting**

DATA

Approximate Net Weight	**lbs**	**kgs**
Ballast and Optical	**10-17**	**5-8**

Surface Mounting to J-box



BALLAST SELECTION TABLE

		Ballast Type and Voltage									
	Light	60 hz					50 hz				
Wattage	Source	Multi	120	208	240	277	Multi	110	220	230	240
42	CFL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

CFL = Compact Fluorescent

Compact Fluorescent provided with electronic ballast. 4-pin lamp included.

COMPACT FLUORESCENT BENEFITS:

- **Instant on** - Compact fluorescent lamps produce light instantly. This allows for the system to be turned off and on as required for optimized energy savings
- **Instant restrike** - Compact fluorescent lamps come on as soon as they are energized with no delayed restrike time. The need for emergency switched quartz restrike feature is eliminated.
- **Color Rendering** - White light with a color rendering index (CRI) of 82 provides for constant, uniform color over the life of the lamp. High CRI allows for brighter, clearer, more vibrant color recognition
- **Elimination of UV** - Compact fluorescent lamps eliminate the concerns of ultraviolet radiation.
- **Improved lumen maintenance** - Compact fluorescent lamps have less lumen depreciation at mean life than typical metal halide lamp types. This results in more consistent light output over the life of the lamp.
- **Low noise** - Compact fluorescent electronic ballasts used do not produce perceptible noise. Sound Rating A.
- **Switchable Light Levels** - Multiple ballasts provide the opportunity to independently switch lamp pairs for multiple, stepped light levels. Optional wiring for circuited versions is available.
- **Emergency battery back-up -** Battery back-up allows for emergency lighting without the need for an auxiliary power back-up system
- **Multiple lamp back-up** - The use of multiple lamps insures that with the independent failure of a single lamp, the fixture continues to provide light until relamping occurs.
- **Safe Operation** - Compact fluorescent light sources do not require specific operation guidelines for safe operation.

REFERENCES

See Page I-104 for start of Accessories.
See Page I-110 - I-111 for MPM (Multi-purpose Mounting) information.
See Pages I-129 for Explanation of Options and Other Terms Used.